

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF United States Patent and Tradema Address: COMMISSIONER FOR PATE P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

20985

07/07/2004

FISH & RICHARDSON, PC 12390 EL CAMINO REAL SAN DIEGO, CA 92130-2081

**EXAMINER** VAN, QUANG T

ART UNIT 3742

PAPER NUMBER

DATE MAILED: 07/07/2004

ſ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
١	10/064,500	07/22/2002	Martin B. Barmatz	06618/891001 / CIT 2969 C	4858

TITLE OF INVENTION: MICROWAVE BONDING OF THIN FILM METAL COATED SUBSTRATES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	10/07/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria Virginia 22313-1450

or :					Alexandria, Virginia 22313-1430 (703) 746-4000			
INSTRUCTIONS: This for appropriate. All further coindicated unless corrected maintenance fee notification	orm should be used for tran rrespondence including the below or directed otherwise ns.	smitting the ISSU Patent, advance on in Block 1, by (a	JE FEE and I ders and notif ) specifying a	PUBLIC. fication of a new co	ATION FEE (if requot maintenance fees rrespondence address	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address 20985 7590 07/07/2004			Note: A certificate of mailing can only b Fee(s) Transmittal. This certificate cannot			his certificate cannot he ilsed :	t he used for any other accompanying	
					papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
					C	artificate of Mailing or Trans	emission	
FISH & RICHARDSON, PC 12390 EL CAMINO REAL SAN DIEGO, CA 92130-2081					I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
				1			(Depositor's name)	
					= 1 . A1		(Signature)	
				,			(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMEL	D INVEN	FOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/064,500	07/22/2002	·	Martin B.	. Barmatz	2	06618/891001 / CIT 2969 C	4858	
	MICROWAVE BONDING C							
APPLN. TYPE	SMALL ENTITY	ISSUE FEE \$665 ART UNIT		PU	BLICATION FEE	TOTAL FEE(S) DUE	10/07/2004	
nonprovisional	YES				\$300	\$965		
EXA	MINER			CL	ASS-SUBCLASS	]		
VAN, QUANG T 37-			!	219-678000				
1. Change of correspondence	ce address or indication of "F	ee Address" (37	2. For prin	nting on t	he patent front page,	list		
CFR 1.363).  Change of correspond	lence address (or Change of C	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,					
Address form PTO/SB/122) attached.			(2) the name of a single firm (having as a member a					
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
	D RESIDENCE DATA TO E							
PLEASE NOTE: Unles recordation as set forth i	s an assignee is identified b n 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will app T a substitute	ear on the for filing	ne patent. If an assig g an assignment.	mee is identified below, the o	document has been filed for	
(A) NAME OF ASSIGN	NEE	(F	B) RESIDENC	CE: (CIT	Y and STATE OR CO	DUNTRY)		
Please check the appropriat	e assignee category or catego	ories (will not be pr	rinted on the p	patent);	individual 🔾	corporation or other private g	roup entity    governmen	
4a. The following fee(s) are	enclosed:	41	b. Payment of	Fee(s):				
☐ Issue Fee			☐ A check in the amount of the fee(s) is enclosed.					
☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.					
☐ Advance Order - # of Copies			☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).					
•	s (from status indicated above MALL ENTITY status. See 3		□ b. Applica	ant is not	claiming SMALL EN	NTITY status. See, e.g., 37 CF	R 1.27(g)(2).	
The Director of the USPTC	) is requested to apply the Iss	ue Fee and Publica	ation Fee (if and	ny) or to	re-apply any previou	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above.	
(Authorized Signature)		(Date)		·········				
This collection of information	ion is required by 37 CFR 1.3	111. The information	on is required	to obtain	or retain a benefit by	the public which is to file (an	nd by the USPTO to process	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/064,500	07/22/2002	Martin B. Barmatz	06618/891001 / CIT 2969 C	4858
20985	7590 07/07/2004	•	EXAM	INER
FISH & RICH	ARDSON, PC	VAN, QUANG T		
12390 EL CAM SAN DIEGO, C		ART UNIT	PAPER NUMBER	
Britt Dibboo, C	71 72130 2001		3742	
		DATE MAILED: 07/07/2004	4	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.